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e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known Effective on 12/08/2004. Fees pure to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/649.107 TRANSMITTAL Filing Date August 26, 2003 First Named Inventor In-Su JOO et al. for FY 2005 **Examiner Name** Mark V. PRENTY Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2822 Attorney Docket No. 1190860-991200 TOTAL AMOUNT OF PAYMENT (\$)120METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Check Other (please identify): _ Deposit Account Deposit Account Number: 07-1896 Deposit Account Name: Gray Cary Ware & Freidenrich LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING	FEES	SEARCH	I FEES	EXAMINA	TION FEES	
	9	Small Entity		Small Entity		Small Entity	
Application Type	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

2. EXCESS CLAIM	FEES			2	Small Entity
Fee Description				<u>Fee (\$)</u>	Fee (\$)
Each claim over 20	(including Reissues)			50	25
Each independent cl	aim over 3 (including l	Reissues)		200	100
Multiple dependent	claims			360	180
Total Claims	Extra Claims	<u>Fee (\$)</u>	Fees Paid (\$)		endent Claims
		Fee (\$)	Fees Paid (\$)		

- 20 or HP = <u>Fee (\$)</u> Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** Fee (\$) Fees Paid (\$) - 3 or HP =

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Number of each additional 50 or fraction thereof Fee Paid (\$) -100 =(round up to a whole number) 4. OTHER FEE(S) Fee Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Extension of Time (one month) 120

SUBMITTED BY		 	
Signature	Mi	Registration No. 48,639 (Attorney/Agent)	Telephone 650-833-2121
Name (Print/Type	K. Jenny Sung		Date December 30, 2004

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/22 (12-04)
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U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE Lader the paperwork deduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number.

PFTI	TIOR	LPOR	TENSION OF TIME UNDE	R 37	CFR 1.136(a)	Docket Number	(Optional)			
		-	FY 2005	- ·		1190860-99120	0			
(Fe	ees pu	ırsuant	to the Consolidated Appropriations	Act, 20	05 (H.R. 4818).)					
Applic						Filed August 26	·			
For IN	IAGE	REC	OGNITION DEVICE AND LIQUI	D CR	YSTAL DISPLA	Y APPARATUS	HAVING THE	SAME		
Art Unit 2822					Examiner Mark V. PRENTY					
This is		•	under the provisions of 37 CFR 1.13	86(a) t	o extend the period	d for filing a reply i	in the above ider	ntified		
The re	eques	ted ex	tension and fee are as follows (chec	ck time	e period desired ar	nd enter the appro	priate fee below):		
				E	<u>ee</u> <u>Sm</u>	nall Entity Fee				
	\boxtimes	One	month (37 CFR 1.17(a)(1))	\$	120	\$60	\$	120.00		
		Two	months (37 CFR 1.17(a)(2))	\$4	450	\$225	\$			
		Thre	e months (37 CFR 1.17(a)(3))	\$1	020	\$510	\$			
		Four	months (37 CFR 1.17(a)(4))	\$1	590	\$795	\$			
		Five	months (37 CFR 1.17(a)(5))	\$2	160	\$1080	\$			
	Applic	ant cla	ims small entity status. See 37 CFF	₹-1.27			,			
\boxtimes A	A check in the amount of the fee is enclosed.									
F	Payment by credit card. Form PTO-2038 is attached.									
	The Director has already been authorized to charge fees in this application to a Deposit Account.									
	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>07-1896</u> . I have enclosed a duplicate copy of this sheet.									
\ F	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
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l am t	he		applicant/inventor.	i	01 FC:1251		120.00 OP			
	assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).									
		\boxtimes	attorney or agent of record. Registration Number 48,639							
			attorney or agent under 37 C Registration number if acting und							
	110 500			`		December 30,	2004			
K. Jenny Sung			Signature Typed or printed name			December 50,	Date			
		Sung				650/833-2121 Telephone Number				
							•			
			I the inventors or assignees of record of the en see below.	ntire inte	erest or their representa	tive(s) are required. Su	ibmit multiple forms if	more than one		
	Total	of	forms are submitted.							

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.